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# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

05/05/2005

Leonard A. Alkov, Esq. Raytheon Company (E4/N119) P.O. Box 902 El Segundo, CA 90245-0902

	EXAMINER	
•	CHOE HENRY	

PAPER NUMBER

ART UNIT

2817

DATE MAILED: 05/05/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/688,368	10/17/2003	Reza Tayrani	PD-02W135	2242

TITLE OF INVENTION: EFFICIENT BROADBAND SWITCHING-MODE AMPLIFIER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/05/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### TAKED - PER(O) TRANSMILLIAL

Complete and send this form, together with applicable fee(s), to: Mail

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

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7	7590 05/05/2005			papers. Each addition	nal paper, such as an assignmente ate of mailing or transmission.	ent or formal drawing, must
Leonard A. Alko	ov, Esq.			C	ertificate of Mailing or Trans	smission
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"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custom Number is required.		ation form e of a Customer	registered attorney	or agent) and the na attorneys or agents.	mes of up to	
3. ASSIGNEE NAME ANI	D RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print o	r type)		
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(A) NAME OF ASSIGN	NEE	(B)	RESIDENCE: (CIT	Y and STATE OR Co	OUNTRY)	
Please check the appropriat	e assignee category or catego	ries (will not be pri	nted on the patent):	Individual 🔲	Corporation or other private gr	oup entity Government
4a. The following fee(s) are	e enclosed:		Payment of Fee(s):			
Issue Fee	n		A check in the amount of the fee(s) is enclosed.			
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	SMALL ENTITY status. See				ALL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and I interest as shown by the rec	o is requested to apply the Issu Publication Fee (if required) vecords of the United States Pate	ne Fee and Publicativill not be accepted ent and Trademark (	ion Fee (if any) or to from anyone other the Office.	re-apply any previou nan the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or the	ation identified above. ne assignee or other party in
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an application. Confidential submitting the completed a this form and/or suggestion	lity is governed by 35 U.S.C. pplication form to the USPT is for reducing this burden, shadow and the control of the control o	122 and 37 CFR 1 O. Time will vary of could be sent to the	.14. This collection i depending upon the i Chief Information O	s estimated to take 12 ndividual case. Any fficer, U.S. Patent an	y the public which is to file (an 2 minutes to complete, including comments on the amount of tight d Trademark Office, U.S. Dep SS. SEND TO: Commissioner	ng gathering, preparing, and me you require to complete artment of Commerce, P.O.
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Raytheon Compar (E4/N119)	ny		ART UNIT	PAPER NUMBER
P.O. Box 902			2817	
El Segundo, CA 90245-0902		DATE MAILED: 05/05/200:	5	

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 28 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 28 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.